



Mr. Paul T. Bucholtz
MDEQ-RRD, Superfund Section
Constitution Hall — 3rd Floor South
P.O. Box 30426
Lansing, MI 48909

Subject:
Kalamazoo River Monthly Report (April 2007)

Dear Paul:

Attached is the 196th monthly progress report for the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site. This progress report is submitted as per paragraph 33 of the 1990 Administrative Order by Consent (AOC) for the Site (Order No. DFO-ERD-91-001) and Section XVI of the 1999 AOC for the King Highway Landfill (Order No. AOC-ERD-99-010).

If you have any questions, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.

Douglas K. Cowin, P.G.
Sr. Geologist II

Attachment

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INDUSTRIAL

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Our ref:
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**MONTHLY REPORT FOR THE ALLIED PAPER, INC./PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE**

REPORT #196, APRIL 2007

**PREPARED BY ARCADIS BBL
MAY 21, 2007**

ON BEHALF OF THE KALAMAZOO RIVER STUDY GROUP (KRSG)

SUBMITTED TO

**PAUL T. BUCHOLTZ, PROJECT MANAGER
REMEDIATION AND REDEVELOPMENT DIVISION**

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY (MDEQ)

**Monthly Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site**

REPORT #196, APRIL 2007

I. Identification of Remedial Investigation and Feasibility Study (RI/FS) Activities

Task 1 — Description of the Current Situation

- Complete.

Task 2 — Plans and Management

- On April 3, the Michigan Department of the Attorney General (MDAG) forwarded information to the KRSG in support of the non-Administrative Order on Consent (AOC) cost recovery package.
- On April 4, the MDEQ requested file review sheets for the 2006 cost recovery package dispute from the KRSG.
- On April 13, the MDEQ wrote the KRSG regarding the dispute resolution for the 2006 cost recovery package dispute resolution.
- On April 27, the KRSG transmitted to the MDEQ a CDM charges review sheet for the 2006 cost recovery package.

Task 3 — Site Investigation

- No activity.

Task 4 — Preliminary Remedial Technologies

- No activity.

Task 5 — Site Investigation Analysis

- No activity.

Task 6 — RI/FS Reports, Risk Assessments and Records of Decision

- The MDEQ will prepare the final Allied Paper, Inc. Operable Unit (Allied OU) RI Report.

Task 7 — Community Relations Support

- No activity.

II. Status of Work at the Site

Task 1 — RI Activities

- See Section I, Task 3, for information.

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Task 2 — Remedial Action Activities

- No activity.

Task 3 — Operation, Maintenance and Monitoring (OMM) Activities

- On April 3, ARCADIS BBL transmitted to the city of Kalamazoo the monthly (March 2007) monitoring report regarding treated groundwater at the Allied OU.
- On April 5, ARCADIS BBL submitted to the MDEQ the 61st monthly water-elevation report for the Allied OU. This report covers activities performed during February 2007.
- On April 17, CDM forwarded to ARCADIS BBL the split sample results from the 2007 first quarter post-closure groundwater sampling event at King Highway Landfill (KHL) OU.
- On April 23, 26, and 30, ARCADIS BBL measured water levels at the KHL OU in anticipation of the 2007 second quarter post-closure groundwater sampling event.
- On April 23, Earth Tech collected samples of the influent and effluent at the Allied OU water treatment plant (WTP) for polychlorinated biphenyl (PCB) analysis.
- On April 24, Earth Tech measured static water levels at the Allied OU.
- On April 27, ARCADIS BBL transmitted to the MDEQ a spreadsheet and hydrographs presenting groundwater and river elevations measured at the KHL OU.
- In April, operation of the WTP continued at the Allied OU. A total of 644,788 gallons of water were treated and discharged to the Kalamazoo Water Reclamation Facility.
- In April, Earth Tech performed OMM activities at the Allied OU, including chlorinating the sumps, inspecting soil sedimentation and erosion control features, inspecting the Site fence, and inspecting groundwater recovery system components.
- Georgia-Pacific awaits MDEQ's comments on the July 31, 2006, *Work Plan for Additional Activities at the King Highway Landfill*.
- Georgia-Pacific awaits the MDEQ's approval of the January 2005 *Draft Notice of MDEQ-Approved Environmental Remediation for the Former Kalamazoo Mill Lagoons* (the approval of which is related to approval of the above-referenced July 31, 2006, submittal).

III. Percentages

Task 1 — Description of the Current Situation is complete.

Task 2 — Plans and Management is approximately 90 percent complete.

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Task 3 — Site Investigation is approximately 95 percent complete.

IV. Problems

- No problems were encountered.

V. Actions Taken to Correct Problems

- No actions necessary.

VI. Upcoming Activities

- In May 2007, Earth Tech is scheduled to measure water levels at the Allied OU.
- In May 2007, Earth Tech is scheduled to collect samples of the influent and effluent at the Allied OU WTP for PCB analysis.
- In May 2007, Earth Tech will continue to perform OMM activities at the Allied OU.
- On May 1, ARCADIS BBL is scheduled to submit to the MDEQ the 62nd monthly water-elevation report for the Allied OU. This report will cover activities performed during March 2007.
- On May 1, 9, and 15, ARCADIS BBL is scheduled to transmit to the MDEQ a spreadsheet and hydrographs presenting groundwater and river elevations measured at the KHL OU as part of the 2007 second quarter post-closure groundwater sampling event.
- On May 2, ARCADIS BBL anticipates distributing the validated analytical results of the 2007 first quarter groundwater sampling event conducted at the KHL OU.
- On May 4, ARCADIS BBL is scheduled to transmit to the city of Kalamazoo the monthly (March 2007) monitoring report regarding treated groundwater at the Allied OU.
- On May 4, ARCADIS BBL is scheduled to continue measuring water levels at the KHL OU in anticipation of the 2007 second quarter post-closure groundwater sampling event.
- During the week of May 7, ARCADIS BBL is scheduled to conduct the 2007 second quarter post-closure groundwater sampling event at the KHL OU. Water levels will also be measured daily during the groundwater sampling event.
- On May 10, the second quarter landfill gas monitoring event is scheduled to occur at the KHL OU.
- During the second quarter 2007, Terra is scheduled to perform the second quarter 2007 post-closure inspection at the KHL OU.

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VII. Changes in Personnel

- No changes.